

CCA #16**Saunders Reef****DESCRIPTION**

This CCA watershed flows into the ‘Saunders Reef’ Area of Special Biological Significance (ASBS), which has 1.6 miles of coastline and runs parallel to Highway 1 along a fairly rural part of Northern California.

A residential area is located inland of the southern end of the ASBS, directly adjacent to the southern boundary point. These homes are served by septic tanks, and due to the soil conditions, drainage from these septic tanks may escape into this ASBS. There are also two parking turnouts within the boundaries of Saunders Reef ASBS’s coastline.



Saunders Reef

(Photo courtesy State Water Resources Control Board).

For more photos, visit the California Coastal Records Project:
www.californiacoastline.org.

REASON FOR CCA IDENTIFICATION

This watershed flows into the ‘Saunders Reef’ Area of Special Biological Significance (ASBS), which is a State Water Quality Protection Area.

POLLUTED RUNOFF CONDITIONS

	<u>Top 5 Runoff Pollutants of Concern¹</u>					Efforts to Address Pollutants (See next page)
Selected Coastal Zone Waterbodies	<u>Bacteria</u>	<u>Nutrients</u>	<u>?</u>	<u>?</u>	<u>?</u>	
Saunders Landing ▲	▲	▲				
Hearn Gulch ■						
Potential Sources of Pollutants in Coastal Waterbodies						
Agriculture						a
Forestry (Silviculture)						
Urban Areas						b
➤ Urban Runoff/Storm Sewers						
➤ Septic Systems	▲	▲				
Marinas & Boating						
Hydromodification						
Wetlands & Riparian Areas						

¹Information on bacteria and nutrients as pollutants of concern is from the North Coast Regional Water Quality Control Board.

Saunders Reef CCA

MAJOR EFFORTS TO IMPLEMENT NPS MANAGEMENT MEASURES

a)	Mendocino County Resource Conservation District			http://mrcd.ca.nacdn.net/org/
	Janet Olave & Chamise Cubbison	(707) 468-9223		janet-olave@ca.nacdn.net Chamise-Cubbison@ca.nacdn.net
➤ The mission of MCRCD is to provide local leadership in the conservation of soil, water, and related natural resources through programs and partnerships with individuals, businesses, organizations and government				
b)	Restructuring Mendocino County Water Agency			http://cemendocino.ucdavis.edu/Watershed%2DNatural%5FResources
	University of California Cooperative Extension – Mendocino County	Greg Guisti	(707) 463-4495	cemendocino@ucdavis.edu
➤ Project team adapted approaches of strategic and participatory planning to provide a process for interested parties in the county to provide input and direction for the restructuring of the Mendocino County Water Agency.				

REGULATORY/PLANNING JURISDICTIONS

➤ Mendocino County, Planning Dept.	http://www.co.mendocino.ca.us/planning/	Charles Hudson	(707) 964-5379	HUDSONC@co.mendocino.ca.us
➤ Mendocino County Water Agency		Roland Sanford	(707) 463-4589	sanfordr@co.mendocino.ca.us
➤ Calif. Coastal Commission, Water Quality Unit	http://www.coastal.ca.gov/nps/npsndx.html	Vanessa Metz	(707) 445-7873	vmetz@coastal.ca.gov
➤ North Coast Regional Water Quality Control Board, NPS Complaint Response	http://www.waterboards.ca.gov/northcoast/	Diana Henriouille-Henry	(707) 576-2350	dhenriouille-henry@waterboards.ca.gov
➤ State Water Resources Control Board, ASBSs	http://www.swrcb.ca.gov/plnspols/oplans/asbs.html	Connie Anderson	(916) 341-5280	csanderson@waterboards.ca.gov
➤ California Coastal Conservancy	http://www.coastalconservancy.ca.gov/	Karyn Gear	(510) 286-4171	kgear@scc.ca.gov
➤ Calif. Dept. of Fish & Game, Marine Region	http://www.dfg.ca.gov/	Vicki Frey	(707) 445-7830	vfrey@dfg.ca.gov
➤ Caltrans, Stormwater Management	http://www.dot.ca.gov/hq/env/stormwater/	Alex Arevalo	(707) 445-6600	Alex_Arevalo@dot.ca.gov